

Application No.: 10/049,161

Attached hereto is a marked-up version of the changes made to the application by this Amendment.

REMARKS

The specification has been amended to delete reference to a non-existent publication.

If the Examiner has any questions concerning this application, he is requested to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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By



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Attachment: Version with Markings to Show Changes Made

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VERSION WITH MARKING TO SHOW CHANGES MADEIN THE SPECIFICATION:

The paragraph on page 2, lines 23-29 of the specification was amended as follows:

Methods of forming such high-density probe arrays with a minimal number of synthesis steps are known. A probe array can be synthesized on a solid substrate by a variety of methods, such as light-directed chemical coupling, and mechanically directed coupling, as disclosed in Pirung et al. U.S. Patent No. 5,143,854, and PCT Publication Nos. WO 92/10091[, WO 93/98668] and WO 90/15070. PCT Publication No. WO/97/27317 discloses use of such arrays to detect targets comprising [a] specific nucleotide sequences.